

IN THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Please amend the claims as follows:

1. (Currently Amended) A ~~housing for a turbocharger and exhaust manifold system~~ comprising
 a turbine housing (6, 7, 22) defining a rotor space (15)
for receiving and accommodating a turbine rotor (18), said
~~rotor space (15) being surrounded by a housing jacket (6, 7,
22) which is at least partially made of sheet metal;
 a branch pipe connection pipe means (4') for connecting
said turbine housing (6, 7, 22) to at least one piece (3, 4)
of an exhaust gas manifold (3, 4) of a combustion motor (20);
 wherein the turbine housing jacket (6, 7, 22) of the
~~rotor space (15)~~ and at least the branch pipe connection pipe
means (4') for the connection with the exhaust gas manifold
piece (3, 4) are made of sheet metal, and
 wherein the exhaust gas manifold pieces (3, 4) are ~~is~~ in
thermal connection with said turbine housing jacket (6, 7,
22).~~
2. (Currently Amended) The turbocharger and exhaust manifold
system housing according to claim 1, wherein said branch pipe
~~connection pipe means (4')~~ is part of an exhaust manifold
piece ~~a collector tube element (4) which exhaust manifold~~
piece (4) is a component of ~~is inserted into the exhaust gas~~
manifold (3, 4), preferably of stamped sheet metal, wherein
~~preferably also exhaust gas elbow pipe (1) is made in the same~~
way.

3. (Currently Amended) The turbocharger and exhaust manifold system housing according to claim 1, wherein the heat conductive connection is at least partially realized by a sliding connection.

4. (Currently Amended) The turbocharger and exhaust manifold system housing according to claim 1, wherein said heat conductive connection is formed between first and second tubular elements by ~~comprises~~ a conically widening portion (32; 32') of one of the tubular elements, ~~in particular of the housing jacket (6, 7, 22)~~ followed by a cylindrical portion (32'') into which the tubular end of the respective other element, ~~in particular the tubular connection element (4')~~, is inserted, the conically widened portion having an angle (α) of at most 30° and whereby the inner surface of the cylindrical portion (32'') abuts onto the outer surface of the tubular end of said respective other element, connection pipe means wherein one of said tubular elements is the housing (6, 7, 22) and the other of said tubular elements is the branch pipe (4').

5. (Currently Amended) The turbocharger and exhaust manifold system housing according to claim 4 [[3]], wherein said heat conducting connection comprises a cylindrical portion (32'') of one of the tubular elements, ~~in particular the housing jacket (6, 7, 22)~~ into which the tubular end of the respective other tubular element, ~~in particular the connection pipe means (4')~~, is insertable, wherein preferably the inner surface of the cylindrical portion (32'') abuts onto the outer surface of the connection pipe means (4').

6. (Currently Amended) The turbocharger and exhaust manifold system according to claim 1, wherein said housing jacket (6, 7) consists of at least two layers of sheet metal sheet arranged one outside ~~on top~~ of the other, whereof preferably the outer one (22) is thicker than the inner one (6), ~~in particular 1.5 to 3 times thicker.~~

7. (Currently Amended) The turbocharger and exhaust manifold system housing according to claim 6, wherein the distance between said two layers of metal sheet (6, 22) ~~at least over the bigger part of the extension of the housing, a distance of~~ is at least 1 mm ~~is provided, preferably of 8 mm and in particular between 2 and 5 mm.~~

8. (Currently Amended) The turbocharger and exhaust manifold system housing according to claim 6 [3], wherein the inner, ~~resp. one of the inner sheet metal layers (6)~~ of the sheet metals layers (6, 22), ~~which are arranged one on top of the other, forms~~ is attached to the branch pipe (4') by a sliding connection, whereas ~~[[in]]~~ the respective outermost sheet metal layer (22) is formed of two or more ~~of elements, the respective parts are welded together.~~

9. (Currently Amended) The turbocharger housing according to claim 1, wherein outside ~~on top of~~ the inner layer of sheet metal (6) of the housing jacket (6, 7, 22) there is at least one ~~layer in form of an~~ insulation layer (24, 25), ~~preferably made of a textile tissue, such as a woven or knitted tissue, within which is embedded a metal layer (26), in particular a sheet metal layer.~~

10. (Currently Amended) The turbocharger and exhaust manifold system housing according to claim 1, wherein said housing

~~jacket~~ (6, 7) is assembled from at least two mutually complementary spiral portions, which are connected to each other by welding, whereas ~~preferably also~~ an exhaust gas inlet intake gas channel (21) of the housing wall and said branch connection pipe means (4') are ~~made lengthwise~~ in two parts, each of which is and respectively in one piece with the corresponding spiral portion.

11. (Currently Amended) The turbocharger and exhaust manifold system housing according to claim 4, wherein said angle (α) is at most 20°.

12. (Currently Amended) The turbocharger and exhaust manifold system housing according to claim 4, wherein said angle (α) is at least 7°.

13. (New) The turbocharger and exhaust manifold system as in claim 2, wherein said manifold piece (4) is stamped sheet metal.

14. (New) The turbocharger and exhaust manifold system as in claim 13, wherein the exhaust gas elbow pipe (1) is stamped sheet metal.

15. (New) The turbocharger and exhaust manifold system according to claim 6, wherein outer sheet metal (22) is 1.5 to 3 times thicker than the inner sheet metal (6).

16. (New) The turbocharger and exhaust manifold system according to claim 6, wherein the distance between said two layers of metal sheet (6, 22) at least over the bigger part of the extension of the housing, a distance of is between 2 and 5 mm.

17. (New) The turbocharger and exhaust manifold system according to claim 9, wherein the insulation layer (24, 25) is made of a textile tissue within which is embedded a metal layer (26).

18. (New) The turbocharger and exhaust manifold system according to claim 16, wherein the insulation layer (24, 25) is a woven or knitted fabric and wherein said metal layer (26) is a sheet metal layer.